

TRONOX

Fredrick R. Stater
Plant Manager

(702) 651-2233
Fax (405) 302-4607
rick.stater@ironox.com

February 25, 2008

Diana Silsby
NPDES Compliance Coordinator
Nevada Division of Environmental Protection
Bureau of Water Permits & Compliance
901 South Stewart Street, Suite 4001
Carson City, NV 89701-5249

Attention: Ms. Diana Silsby

SUBJECT: Revised Fourth Quarter / Annual 2007 DMR - NPDES Permit # NV0000078

Dear Ms. Silsby:

Tronox LLC (Tronox) maintains NPDES permit NV0000078 for the Henderson operating facility covering stormwater discharges as well as discharges of fresh water supply leaks and once-through cooling water. In January 2008 Tronox filed its Fourth Quarter / Annual 2007 Discharge Monitoring Reports (DMR) associated with this permit. Tronox is submitting the attached revised Fourth Quarter / Annual 2007 DMR to address two items: 1.) Small non-stormwater flows from Outfall 001 that were incorrectly noted as discharges in the original report and 2.) Maintenance on composite water discharge samplers and water discharge flow meter calibrations on Outfalls 001 & 002. This submittal is in follow-up to a 2-21-08 telephone conversation between your office and Susan Crowley and Mike Skromyda, both with the Tronox Henderson facility.

In the original report, Tronox reported two small non-stormwater discharges from Outfall 001. Although these water flows were recorded on the water discharge flow meter, upon further review, it was found that these small flows were contained on plant site. The flow meter for Outfall 001 is located near the center of the Tronox complex (See Attachment 1, site photo.). Any flows recorded through this meter flow through ~ 0.5 miles of 30" plus diameter piping before flowing into a vegetated earthen ditch (Beta Ditch). The Beta Ditch runs west to east across the facility ~ 0.8 miles to the Tronox property fence line. As can be seen in the attached photo, small flows would be readily absorbed in the Beta Ditch soils before being discharged. Therefore, as discussed, the DMR for Outfall 001 has been revised to reflect no off site discharge.

Regarding maintenance on the outfall monitoring equipment; in the fourth quarter 2007 a factory service representative was brought to the Henderson facility to service the ISCO composite samplers and flow meters for Outfalls 001 & 002. This service call addressed the following items: 1) Calibration of flow meters on Outfalls 001 & 002 (See Attachments 2a & b, flow meter calibration documentation.), 2) Thermocouple repairs on Outfall 001 flow meter and 3) Routine maintenance on composite samplers including rebuilding of sample pumps. At the time of this service call, a thermocouple (for measuring the temperature of once-through cooling water discharges) needed replacement but parts were not readily available and one was special ordered. After the replacement thermocouple was received, there were logistical delays in completing repairs due to the necessity of a confined space entry requirement to work in the manhole holding the monitoring equipment. The thermocouple replacement was completed on February 21, 2008. Note the purpose of the thermocouple's temperature indication is to monitor the once-through cooling water discharge temperature. During the entire period that the thermocouple was out of service, once-through cooling water was not discharged through Outfall 001.

Tronox LLC

8000 West Lake Mead Parkway, Henderson, Nevada 89015 • P.O. Box 55, Henderson, Nevada 89009

Diana Silsby
February 25, 2008
Page 2

The attached revised DMRs (Attachment 3) reflect discharge from the Tronox Henderson facility as monitored by NPDES equipment. Stabilized water, from water leaks, discharged through the outfalls for brief periods and are quantified in Table 1a. Stormwater discharges are quantified in Table 1b.

Table 1a. Non-Storm Flow Totals

Outfall	October Flow (thousands of gallons)	November Flow (thousands of gallons)	December Flow (thousands of gallons)
001	0	0	0
002	10.0 ^a	1.9 ^b	2.0 ^b
003	0	0	0

^aComposite sampler was unable to capture sample due to low flow conditions.

^bGrab samples pulled due to low flow conditions.

Table 1b. Stormwater Flow Totals

Outfall	October Flow (thousands of gallons)	November Flow (thousands of gallons)	December Flow (thousands of gallons)
001	0	70.9	38.8
002	0	9.7	5.5
003	0	0	0

Analytical associated with outfall flow is attached to this report. Should you have any questions concerning this report, please contact either Susan M. Crowley at (702) 651-2234 (e-mail susan.crowley@tronox.com) or Mike Skromyda at (702) 6512228 (e-mail mike.skromyda@tronox.com). Thank you.

Sincerely,


Frederick R. Stater
Plant Manager

Overnight Mail

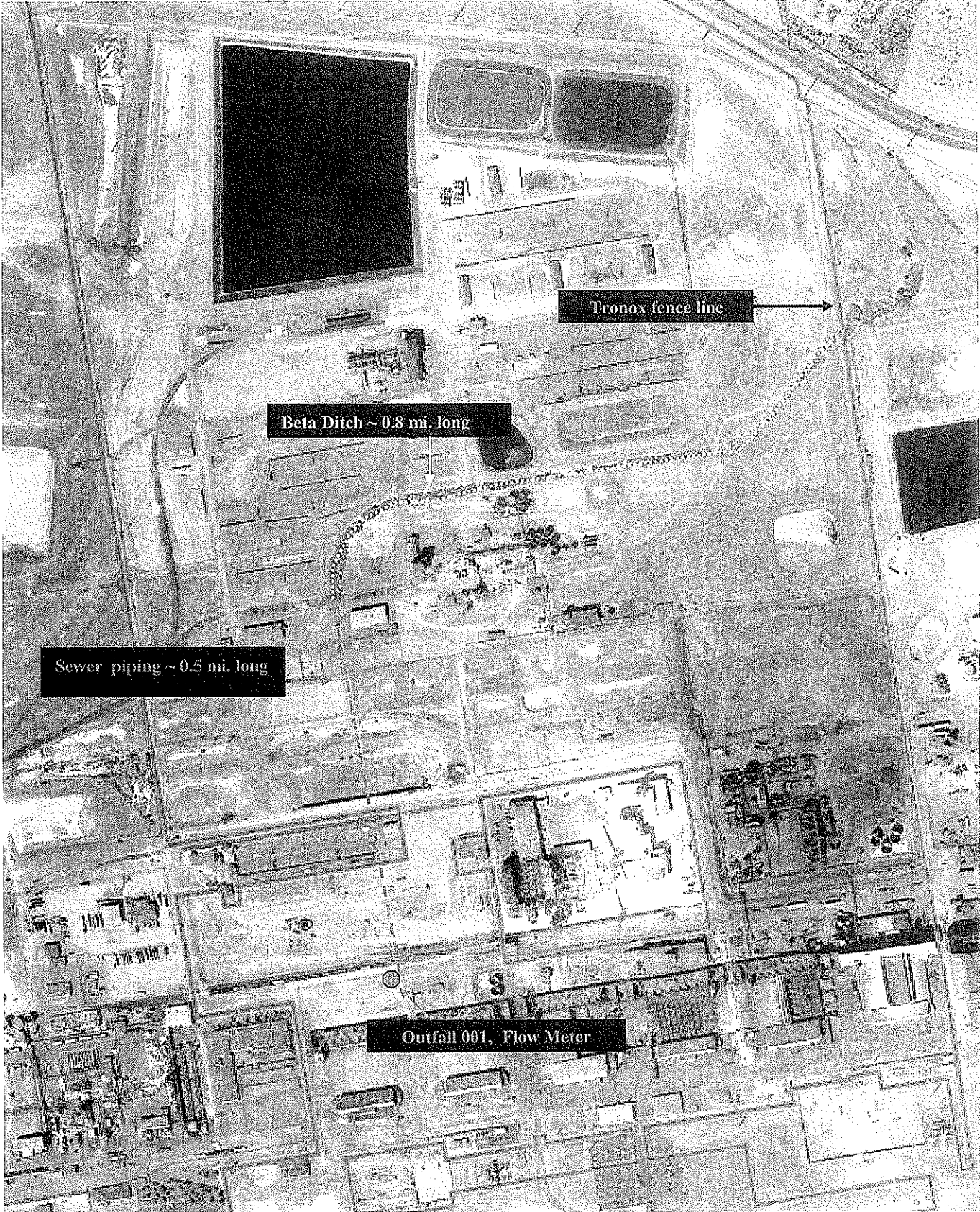
cc: Susan Crowley
Mr. Carey Houk (W-5-3)/U.S. EPA Region 9

Attachments

ATTACHMENT 1

Aerial Site Photograph

Attachment 1. Tronox Factory Site, Henderson, NV



Tronox fence line

Beta Ditch ~ 0.8 mi. long

Sewer piping ~ 0.5 mi. long

Outfall 001, Flow Meter

ATTACHMENT 2

Outfall Flow Recorder Calibration Documentation.



SALES • SERVICE • ENVIRONMENTAL • INDUSTRIAL

CALIBRATION CERTIFICATE

CUSTOMER NAME: TRONOX

LOCATION: Outfall #1

DATE CALIBRATED: November 13th 2007

EQUIPMENT MODEL: ISCO 4210 Ultra Sonic Flowmeter

EQUIPMENT SERIAL NUMBER: 200J00679

PRIMARY MEASURING DEVICE: Manning Equation 48 Inch Round Pipe

MAX LEVEL: 48 Inches

MAX FLOW RATE: 16810 GPM

TOTALIZING IN: GALLONS

CALIBRATION PROCEDURE:

Meter was calibrated to 'zero' based flow condition according to factory specifications and guidelines . A complete inspection of sensor, mounting location and proper alignment was completed. A verification of proper set up of primary measuring device parameters was programmed into flowmeter properly.

A handwritten signature in black ink, appearing to read "J.R. Di Cesare". The signature is written in a cursive style with a large initial "J".

Calibration Technician
JR. Di Cesare



SALES • SERVICE • ENVIRONMENTAL • INDUSTRIAL

CALIBRATION CERTIFICATE

CUSTOMER NAME: TRONOX

LOCATION: Outfall #2

DATE CALIBRATED: November 13th 2007

EQUIPMENT MODEL: ISCO 4210 Ultra Sonic Flowmeter

EQUIPMENT SERIAL NUMBER: 10050674

PRIMARY MEASURING DEVICE: Manning Equation 48 Inch Round Pipe

MAX LEVEL: 48 Inches

MAX FLOW RATE: 16810 GPM

TOTALIZING IN: GALLONS

CALIBRATION PROCEDURE:

Meter was calibrated to 'zero' based flow condition according to factory specifications and guidelines. A complete inspection of sensor, mounting location and proper alignment was completed. A verification of proper set up of primary measuring device parameters was programmed into flowmeter properly.


Calibration Technician
J.R. Di Cesare

ATTACHMENT 3

**Discharge Monitoring
Reports**

October 2007

November 2007

December 2007

Annual 2007

Discharge Monitoring Report

October 2007

PERMITTEE NAME/ADDRESS:
 NAME: Tronox LLC
 ADDRESS: PO Box 55
 Henderson, NV 89009-7000

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
 DISCHARGE MONITORING REPORT (DMR)

DISCHARGE - 001

001 A
 DISCHARGE NUMBER

F - FINAL
 MAJOR


FACILITY: Tronox LLC
 LOCATION: BMI Park - Henderson
 Attn: Susan Crowley

MONITORING PERIOD

FROM 07 | 10 | 01 TO 07 | 10 | 31

NO DISCHARGE X

NOTE: Read instructions before completing this form

PARAMETER	SAMPLE MEASUREMENT	QUANTITY OR LOADING			QUALITY OR CONCENTRATION			NO. FREQUENCY OF EX ANALYSIS	SAMPLE TYPE	
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM			UNIT
TEMPERATURE, WATER DEG. CENTIGRADE	SAMPLE MEASUREMENT	*****	*****		*****		(04)	0		
00010 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	***	33 30DA AVG	37 DAILY MX	DEG. C	0	CONTIN UOUS	
pH	SAMPLE MEASUREMENT	*****	*****		*****		(12)	0		
00400 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	***	6.0 MINIMUM	9.0 MAXIMUM	SU	0	ONCE/ DISCHG	
FLOW, IN CONDUIT OR THRU TREATMENT PLANT	SAMPLE MEASUREMENT			(03)	*****	*****		0		
50050 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	OPTIONAL 30DA AVG	REPORT DAILY MX	MGD	*****	*****		0	CONTIN UOUS	
SOLIDS, TOTAL DISSOLVED	SAMPLE MEASUREMENT			(26)	*****	*****		0		
70295 > 0 0 INCREASE (NOT END OF PIPE)	PERMIT REQUIREMENT	1000 30DA AVG	REPORT DAILY MX	LBS/DY	*****	REPORT 30DA AVG	MG/L	0	ONCE/ DISCHG	
PERCHLORATE (CIO4)	SAMPLE MEASUREMENT	*****	*****		*****	*****	(19)	0		
61209 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	***	*****	REPORT 30DA AVG	MG/L	0	ONCE/ DISCHG	
	SAMPLE MEASUREMENT	*****	*****	***	*****	*****	(19)	0		
	PERMIT REQUIREMENT	*****	*****	***	*****	*****	MG/L	0	ONCE/ DISCHG	
	SAMPLE MEASUREMENT	*****	*****	***	*****	*****	MG/L	0	ONCE/ DISCHG	
	PERMIT REQUIREMENT	*****	*****	***	*****	*****	MG/L	0	ONCE/ DISCHG	
NAME / TITLE PRINCIPAL EXECUTIVE OFFICER Fredrick R. Stafer Plant Manager TYPED OR PRINTED									TELEPHONE	DATE
COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)									702-651-2200	08 02 25
OFFICER OR AUTHORIZED AGENT 									AREA CODE NUMBER	YEAR MO DAY
									808	08 02 25

Form by WmGreenChem (07)864-0845.psm1 (08/06/05 01:41:05)

PERMITTEE NAME/ADDRESS:
 NAME: Tronox LLC
 ADDRESS: PO Box 55
 Henderson, NV 89009-7000

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
 DISCHARGE MONITORING REPORT (DMR)
 NV0000078
 PERMIT NUMBER

DISCHARGE 002
 F - FINAL
 MAJOR

FACILITY: Tronox LLC
 LOCATION: BMI Park - Henderson
 Attn: Susan Crowley

MONITORING PERIOD
 FROM 07 | 10 | 01 TO 07 | 10 | 31

NO DISCHARGE

NOTE: Read instructions before completing this form

PARAMETER	QUANTITY OR LOADING			QUALITY OR CONCENTRATION			NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
	AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM			
TEMPERATURE, WATER DEG. CENTIGRADE	*****	*****	****	****	21	24	0		
00010 1 0 0 EFFLUENT GROSS VALUE	*****	*****	****	*****	33 30DA AVG	37 DAILY MX	0	CONTINUOUS	RECORD
pH	*****	*****	****	See note 1.	*****	See note 1.	0		
00400 1 0 0 EFFLUENT GROSS VALUE	*****	*****	****	6.0 MINIMUM	*****	9.0 MAXIMUM	0	ONCE DISCHG	DISCRT
FLOW, IN CONDUIT OR THRU TREATMENT PLANT	<0.001	<0.001	(03)	*****	*****	*****	0		
50050 1 0 0 EFFLUENT GROSS VALUE	OPTIONAL 30DA AVG	REPORT DAILY MX	MGD	*****	*****	*****	0	CONTINUOUS	RECORD
SOLIDS, TOTAL DISSOLVED	See note 1.	See note 1.	(26)	*****	See note 1.	See note 1.	0		
70295 > 0 0 INCREASE (NOT END OF PIPE)	1000 30DA AVG	REPORT DAILY MX	LBS/DY	*****	REPORT 30DA AVG	REPORT DAILY MX	0	ONCE DISCHG	DISCRT
PERCHLORATE (ClO4)	*****	*****	****	*****	See note 1.	See note 1.	0		
61209 1 0 0 EFFLUENT GROSS VALUE	*****	*****	****	*****	OPTIONAL 30DA AVG	REPORT DAILY MX	0	ONCE DISCHG	DISCRT
	*****	*****	****	*****	*****	*****			
	*****	*****	****	*****	*****	*****			
	*****	*****	****	*****	*****	*****			
	*****	*****	****	*****	*****	*****			
	*****	*****	****	*****	*****	*****			
NAME / TITLE PRINCIPAL EXECUTIVE OFFICER				SIGNATURE OF PRINCIPAL EXECUTIVE			702-651-2200	08 02 25	
Fredrick R. Stater				OFFICER OR AUTHORIZED AGENT			AREA CODE NUMBER	YEAR MO DAY	
Plant Manager									
TYPED OR PRINTED									

COMPLY UNDER PENALTY OF LAW THAT THIS DOCUMENT AND ALL ATTACHMENTS WERE PREPARED UNDER MY DIRECTION OR SUPERVISION IN ACCORDANCE WITH A SYSTEM DESIGNED TO ASSURE THAT QUALIFIED PERSONNEL PROPERLY MAINTAIN AND CALIBRATE THE MONITORING SYSTEM AND THAT THE PERSONNEL GATHERING THE INFORMATION SUBMITTED IS TO THE BEST OF MY KNOWLEDGE AND BELIEF, TRUE, ACCURATE AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT FOR KNOWING VIOLATIONS.

TELEPHONE DATE

PERMITTEE NAME/ADDRESS:
 Tronox LLC
 NAME: PO Box 55
 ADDRESS: Henderson, NV 89009-7000

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
 DISCHARGE MONITORING REPORT (DMR)
 001 B
 DISCHARGE NUMBER

001 STORMWATER MONITORING
 PERMIT NUMBER

F - FINAL
 MAJOR
 NO DISCHARGE

MONITORING PERIOD
 FROM 07 | 10 | 01 TO 07 | 10 | 31

NOTE: Read instructions before completing this form

PARAMETER	QUANTITY OR LOADING			QUALITY OR CONCENTRATION			NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
	AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM			
pH	*****	*****	****	*****	*****	(12)	0	ONCE/DISCHG	
00400 1 0 0 EFFLUENT GROSS VALUE	*****	*****	****	*****	*****	SU	0	ONCE/DISCHG	
SOLIDS, TOTAL SUSPENDED	*****	*****	****	*****	*****	(19)	0	ONCE/DISCHG	
00530 1 0 0 EFFLUENT GROSS VALUE	*****	*****	****	*****	*****	MG/L	0	ONCE/DISCHG	
NITROGEN, AMMONIA TOTAL (AS N)	*****	*****	****	*****	*****	(19)	0	ONCE/DISCHG	
00610 1 0 0 EFFLUENT GROSS VALUE	*****	*****	****	*****	*****	MG/L	0	ONCE/DISCHG	
NITRITE PLUS NITRATE TOTAL 1 DET. (AS N)	*****	*****	****	*****	*****	(19)	0	ONCE/DISCHG	
00630 1 0 0 EFFLUENT GROSS VALUE	*****	*****	****	*****	*****	MG/L	0	ONCE/DISCHG	
PHOSPHORUS, TOTAL (AS P)	*****	*****	****	*****	*****	(19)	0	ONCE/DISCHG	
00665 1 0 0 EFFLUENT GROSS VALUE	*****	*****	****	*****	*****	MG/L	0	ONCE/DISCHG	
OIL AND GREASE	*****	*****	****	*****	*****	(19)	0	ONCE/DISCHG	
03582 1 0 0 EFFLUENT GROSS VALUE	*****	*****	****	*****	*****	MG/L	0	ONCE/DISCHG	
FLOW, IN CONDUIT OR THRU TREATMENT PLANT	*****	*****	(03)	*****	*****	MG/L	0	ONCE/DISCHG	
50050 1 0 0 EFFLUENT GROSS VALUE	*****	*****	MGD	*****	*****	*****	0	CONTIN UOUS	
NAME / TITLE PRINCIPAL EXECUTIVE OFFICER	CERTIFY UNDER PENALTY OF LAW THAT THIS DOCUMENT AND ALL ATTACHMENTS WERE PREPARED UNDER MY DIRECTION OR SUPERVISION IN ACCORDANCE WITH A SYSTEM DESIGNED TO ASSURE THAT ACCURATE PERSONNEL, EQUIPMENT AND FACILITY INFORMATION IS SUBMITTED TO THE STATE OF NEVADA FOR REVIEW AND RECORDATION. I AM RESPONSIBLE FOR OBTAINING THE INFORMATION, THE INFORMATION SUBMITTED IS TO THE BEST OF MY KNOWLEDGE AND BELIEF, TRUE, ACCURATE, AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT FOR KNOWING VIOLATIONS.								
Fredrick R. Stater Plant Manager	TELEPHONE DATE 702-651-2200 08 02 25 AREA CODE NUMBER YEAR MO DAY OFFICER OR AUTHORIZED AGENT SIGNATURE OF PRINCIPAL EXECUTIVE								

COMMENT AND EXPLANATION OF ANY VIOLATIONS
 TYPED OR PRINTED

(Reference all attachments here)

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)

PERMITTEE NAME/ADDRESS:
 NAME: Tronox LLC
 ADDRESS: PO Box 55
 Henderson, NV 89009-7000

DISCHARGE MONITORING REPORT (DMR)

PERMIT NUMBER: NV0000078
 DISCHARGE NUMBER: 001 B
 001 STORMWATER MONITORING

F - FINAL

FACILITY: Tronox LLC
 LOCATION: BMI Park - Henderson
 Attn: Susan Crowley

MAJOR NO DISCHARGE
 MONITORING PERIOD FROM 07 | 10 | 01 TO 07 | 10 | 31

NOTE: Read instructions before completing this form

PARAMETER	QUANTITY OR LOADING			QUALITY OR CONCENTRATION			NO. EX	NO. FREQUENCY OF ANALYSIS	SAMPLE TYPE
	AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM			
SOLIDS, TOTAL DISSOLVED	*****	*****	****	*****			0		
70295 1 0 0 EFFLUENT GROSS VALUE	*****	*****	****	*****	OPTIONAL REPORT 30DA AVG	REPORT DAILY MX		ONCE/DISCH	DISCRT
CHEMICAL OXYGEN DEMAND (COD)	*****	*****	****	*****			0		
81017 1 0 0 EFFLUENT GROSS VALUE	*****	*****	****	*****	OPTIONAL REPORT 30DA AVG	REPORT DAILY MX		ONCE/DISCH	DISCRT
PERCHLORATE (CIO4)	*****	*****	****	*****			0		
61209 1 0 0 EFFLUENT GROSS VALUE	*****	*****	****	*****	OPTIONAL REPORT 30DA AVG	REPORT DAILY MX		ONCE/DISCH	DISCRT

NAME / TITLE: **Fredrick R. Stater**
 TITLE: **Plant Manager**
 TYPED OR PRINTED

DATE: 08 | 02 | 25

TELEPHONE: 702-651-2200

AREA CODE NUMBER: 702-651-2200

OFFICER OR AUTHORIZED AGENT: *[Signature]*

FORM 5 by WindowsChem(707)854-0945.ppt 10/9/05 5:01:41/195

COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)

PERMITTEE NAME/ADDRESS: Tronox LLC
 NAME: Tronox LLC
 ADDRESS: PO Box 55
 Henderson, NV 89009-7000

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
 DISCHARGE MONITORING REPORT (DMR)
 002 STORMWATER MONITORING
 PERMIT NUMBER: NV0000078
 DISCHARGE NUMBER: 002 B

F - FINAL

FACILITY: Tronox LLC
 LOCATION: BMI Park - Henderson
 Attn: Susan Crowley

MAJOR NO DISCHARGE X

MONITORING PERIOD FROM 07 | 10 | 01 TO 07 | 10 | 31

NOTE: Read instructions before completing this form

PARAMETER	QUANTITY OR LOADING				QUALITY OR CONCENTRATION				NO. EX	NO. FREQUENCY OF ANALYSIS	SAMPLE TYPE
	AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNIT	NO. ONCE/DISCHG			
pH	*****	*****	****	*****	*****	(12)	0				
00400 1 0 0 EFFLUENT GROSS VALUE	*****	*****	****	*****	REPORT MINIMUM	REPORT MAXIMUM	SU	0	ONCE/DISCHG	DISCRT	
SOLIDS, TOTAL SUSPENDED	*****	*****	****	*****	*****	(19)	0				
00530 1 0 0 EFFLUENT GROSS VALUE	*****	*****	****	*****	OPTIONAL 30DA AVG	REPORT DAILY MX	MG/L	0	ONCE/DISCHG	DISCRT	
NITROGEN, AMMONIA TOTAL (AS N)	*****	*****	****	*****	*****	(19)	0				
00610 1 0 0 EFFLUENT GROSS VALUE	*****	*****	****	*****	OPTIONAL 30DA AVG	REPORT DAILY MX	MG/L	0	ONCE/DISCHG	DISCRT	
NITRITE PLUS NITRATE TOTAL 1 DET. (AS N)	*****	*****	****	*****	*****	(19)	0				
00630 1 0 0 EFFLUENT GROSS VALUE	*****	*****	****	*****	OPTIONAL 30DA AVG	REPORT DAILY MX	MG/L	0	ONCE/DISCHG	DISCRT	
PHOSPHORUS, TOTAL (AS P)	*****	*****	****	*****	*****	(19)	0				
00665 1 0 0 EFFLUENT GROSS VALUE	*****	*****	****	*****	OPTIONAL 30DA AVG	REPORT DAILY MX	MG/L	0	ONCE/DISCHG	DISCRT	
OIL AND GREASE	*****	*****	****	*****	*****	(19)	0				
03582 1 0 0 EFFLUENT GROSS VALUE	*****	*****	****	*****	OPTIONAL 30DA AVG	REPORT DAILY MX	MG/L	0	ONCE/DISCHG	DISCRT	
FLOW, IN CONDUIT OR THRU TREATMENT PLANT			(03)		*****	*****	0				
50050 1 0 0 EFFLUENT GROSS VALUE	REPORT 30DA AVG	REPORT DAILY MX	MGD	*****	*****	*****	0		CONTINUOUS	RCORDR	
NAME / TITLE PRINCIPAL EXECUTIVE OFFICER	I CERTIFY UNDER PENALTY OF LAW THAT THIS DOCUMENT AND ALL ATTACHMENTS WERE PREPARED UNDER MY DIRECTION OR SUPERVISION IN ACCORDANCE WITH A SYSTEM DESIGNED TO ASSURE THAT QUALIFIED PERSONNEL PROPERLY OBTAIN AND EVALUATE THE INFORMATION SUBMITTED BASED ON MY PERSONAL KNOWLEDGE AND BELIEVE THE INFORMATION IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEVE THE INFORMATION IS ACCURATE AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPROVEMENT FOR KNOWING VIOLATIONS.										
Fredrick R. Stater	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER										
Plant Manager	OFFICER OR AUTHORIZED AGENT										
TYPED OR PRINTED	702-651-2200										
COMMENT AND EXPLANATION OF ANY VIOLATIONS	702-651-2200										
	AREA CODE NUMBER										
	TELEPHONE DATE										
	YEAR MO DAY										
	08 02 25										

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(Reference all attachments here)

COMMENT AND EXPLANATION OF ANY VIOLATIONS

PERMITTEE NAME/ADDRESS:
 NAME: Tronox LLC
 ADDRESS: PO Box 55
 Henderson, NV 89009-7000

DISCHARGE MONITORING REPORT (DMR)
 002 B
 DISCHARGE NUMBER

002 STORMWATER MONITORING

F - FINAL

FACILITY: Tronox LLC
 LOCATION: BMI Park - Henderson
 Attn: Susan Crowley

MONITORING PERIOD
 FROM 07 | 10 | 01 TO 07 | 10 | 31

MAJOR NO DISCHARGE X

NOTE: Read instructions before completing this form

PARAMETER	QUANTITY OR LOADING				QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
	AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNIT				
SOLIDS, TOTAL DISSOLVED	*****	*****		*****		(19)		0			
70295 1 0 0 EFFLUENT GROSS VALUE	*****	*****	****	*****	OPTIONAL REPORT 30DA AVG	MG/L		0	ONCE/DISCHG	DISCRT	
CHEMICAL OXYGEN DEMAND (COD)	*****	*****		*****		(19)		0			
81017 1 0 0 EFFLUENT GROSS VALUE	*****	*****	****	*****	OPTIONAL REPORT 30DA AVG	MG/L		0	ONCE/DISCHG	DISCRT	
PERCHLORATE (CIO4)	*****	*****		*****		(19)		0			
61209 1 0 0 EFFLUENT GROSS VALUE	*****	*****	****	*****	OPTIONAL REPORT 30DA AVG	MG/L		0	ONCE/DISCHG	DISCRT	

NAME / TITLE PRINCIPAL EXECUTIVE OFFICER
 Fredrick R. Stater
 Plant Manager

TYPED OR PRINTED

TELEPHONE: 702-651-2200
 AREA CODE NUMBER

DATE: 08 | 02 | 25
 YEAR MO DAY

SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

FORMS BY WINDOWCHEM(707)84-0845;pm11090;v5.01;4/195

PERMITTEE NAME/ADDRESS: NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
 NAME: Tironox LLC
 ADDRESS: PO Box 55
 Henderson, NV 89009-7000

DISCHARGE MONITORING REPORT (DMR)
 003 STORMWATER MONITORING
 F - FINAL

PERMIT NUMBER: NV0000078
 DISCHARGE NUMBER: 003 B

FACILITY: Tironox LLC
 LOCATION: BMI Park - Henderson
 Attn: Susan Crowley

MAJOR NO DISCHARGE

MONITORING PERIOD FROM 07 | 10 | 01 TO 07 | 10 | 31

NOTE: Read instructions before completing this form

PARAMETER	QUANTITY OR LOADING			QUALITY OR CONCENTRATION			NO. EX	NO. FREQUENCY OF ANALYSIS	SAMPLE TYPE
	AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM			
pH	SAMPLE MEASUREMENT	*****					0		
00400 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	****	REPORT MINIMUM	*****	REPORT MAXIMUM	0	ONCE/DISCHG	DISCRT
SULFATE, TOTAL (AS SO4)	SAMPLE MEASUREMENT	*****		*****			0		
00945 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	****	*****	OPTIONAL 30DA AVG	REPORT DAILY MX	0	ONCE/DISCHG	DISCRT
MANGANESE, TOTAL (AS MN)	SAMPLE MEASUREMENT	*****		*****			0		
01055 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	****	*****	OPTIONAL 30DA AVG	REPORT DAILY MX	0	ONCE/DISCHG	DISCRT
SOLIDS, TOTAL DISSOLVED	SAMPLE MEASUREMENT	*****		*****			0		
70295 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	****	*****	OPTIONAL 30DA AVG	REPORT DAILY MX	0	ONCE/DISCHG	DISCRT
PERCHLORATE (CLO4)	SAMPLE MEASUREMENT	*****		*****			0		
61209 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	****	*****	OPTIONAL 30DA AVG	REPORT DAILY MX	0	ONCE/DISCHG	DISCRT
	SAMPLE MEASUREMENT								
	PERMIT REQUIREMENT								
	SAMPLE MEASUREMENT								
	PERMIT REQUIREMENT								

NAME / TITLE: PRINCIPAL EXECUTIVE OFFICER
 Fredrick R. Stater
 Plant Manager

TYPED OR PRINTED

COMMENT AND EXPLANATION OF ANY VIOLATIONS
 No Discharge

SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT
 OFFICER OR AUTHORIZED AGENT

TELEPHONE: 702-651-2200
 AREA CODE NUMBER: 702-651-2200

DATE: 08 | 02 | 25
 YEAR: 08 | MO: 02 | DAY: 25

Discharge Monitoring Report

November 2007

PERMITTEE NAME/ADDRESS:
 NAME: Tronox LLC
 ADDRESS: PO Box 55
 Henderson, NV 89009-7000

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
 DISCHARGE MONITORING REPORT (DMR)
 001 A
 DISCHARGE NUMBER
 NV0000078
 PERMIT NUMBER

DISCHARGE - 001
 F - FINAL
 MAJOR

FACILITY: Tronox LLC
 LOCATION: BMI Park - Henderson
 Affn: Susan Crowley

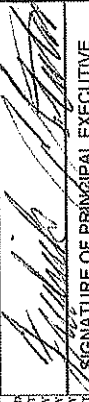
MONITORING PERIOD
 FROM 07 | 11 | 01 TO 07 | 11 | 30

NO DISCHARGE

NOTE: Read instructions before completing this form

PARAMETER	QUANTITY OR LOADING			QUALITY OR CONCENTRATION			NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
	AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM			
TEMPERATURE, WATER DEG. CENTIGRADE	*****	*****	****	****		(04)	0		
00010 1 0 0 EFFLUENT GROSS VALUE	*****	*****	*****	33 30DA AVG	37 DAILY MX	DEG. C	0	CONTIN UOUS	RCORDR
pH	*****	*****		*****		(12)	0		
00400 1 0 0 EFFLUENT GROSS VALUE	*****	*****	****	6.0 MINIMUM	9.0 MAXIMUM	SU	0	ONCE DISCHG	DISCRT
FLOW, IN CONDUIT OR THRU TREATMENT PLANT	no flow	no flow	(03)	*****	*****		0		
50050 1 0 0 EFFLUENT GROSS VALUE	OPTIONAL 30DA AVG	REPORT DAILY MX	MGD	*****	*****		0	CONTIN UOUS	RCORDR
SOLIDS, TOTAL DISSOLVED			(26)	*****	*****		0		
70295 > 0 0 INCREASE (NOT END OF PIPE)	1000 30DA AVG	REPORT DAILY MX	LBS/DY	*****	*****		0	ONCE DISCHG	DISCRT
PERCHLORATE (CIO4)	*****	*****		*****	*****		0		
61209 1 0 0 EFFLUENT GROSS VALUE	*****	*****	****	*****	*****	MG/L	0	ONCE DISCHG	DISCRT
	*****	*****	****	*****	*****	MG/L	0	ONCE DISCHG	DISCRT
	*****	*****	****	*****	*****	MG/L	0	ONCE DISCHG	DISCRT

NAME / TITLE PRINCIPAL EXECUTIVE OFFICER
Fredrick R. Stater
 Plant Manager
 TYPED OR PRINTED

SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER

 OFFICER OR AUTHORIZED AGENT

TELEPHONE
 702-651-2200
 AREA CODE NUMBER

DATE
 08 | 02 | 25
 YEAR MO DAY

FORMS by WasteChem(707)864.0845.ppt11096.v.01.01/165

COMMENT AND EXPLANATION OF ANY VIOLATIONS
 (Reference all attachments here)
 Note 1: Composite sampler was unable to capture sample due to extremely low flow.
 Note 2: Temperature indicator failed. Repairs have been scheduled. Once through cooling water was not discharged during this quarter.

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
DISCHARGE MONITORING REPORT (DMR)

DISCHARGE 002
F - FINAL MAJOR

002 A
DISCHARGE NUMBER

NV0000078
PERMIT NUMBER

PERMITTEE NAME/ADDRESS:
Tronox LLC
PO Box 55
Henderson, NV 89009-7000

FACILITY: Tronox LLC
LOCATION: BMI Park - Henderson
Attn: Susan Crowley

MONITORING PERIOD
FROM 07 | 11 | 01 TO 07 | 11 | 30

NO DISCHARGE

NOTE: Read instructions before completing this form

PARAMETER	QUANTITY OR LOADING			QUALITY OR CONCENTRATION			NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
	AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM			
TEMPERATURE, WATER DEG. CENTIGRADE	*****	*****	****	*****	19	22	(04)	0	
00010 1 0 0 EFFLUENT GROSS VALUE	*****	*****	*****	*****	33 30DA AVG	37 DAILY MX	DEG. C	CONTINUOUS	REORDER
pH	*****	*****	****	*****	7.9	7.9	(12)	0	
00400 1 0 0 EFFLUENT GROSS VALUE	*****	*****	****	*****	6.0 MINIMUM	9.0 MAXIMUM	SU	ONCE DISCHG	DISCRT
FLOW, IN CONDUIT OR THRU TREATMENT PLANT	<0.001	<0.001	(03)	*****	*****	*****	****	0	
50050 1 0 0 EFFLUENT GROSS VALUE	OPTIONAL REPORT 30DA AVG	REPORT DAILY MX	MGD	*****	*****	*****	****	CONTINUOUS	REORDER
SOLIDS, TOTAL DISSOLVED	0.00	0.00	(26)	*****	0	0	(19)	0	
70295 > 0 0 INCREASE (NOT END OF PIPE)	1000 REPORT 30DA AVG	REPORT DAILY MX	LBS/DY	*****	0.087	0.087	MG/L	0	
PERCHLORATE (ClO4)	*****	*****	****	*****	0.087	0.087	(19)	0	
61209 1 0 0 EFFLUENT GROSS VALUE	*****	*****	****	*****	OPTIONAL REPORT 30DA AVG	REPORT DAILY MX	MG/L	ONCE DISCHG	DISCRT
	*****	*****	****	*****	*****	*****		ONCE DISCHG	DISCRT
	*****	*****	****	*****	*****	*****		ONCE DISCHG	DISCRT
	*****	*****	****	*****	*****	*****		ONCE DISCHG	DISCRT
	*****	*****	****	*****	*****	*****		ONCE DISCHG	DISCRT
<p>NAME / TITLE PRINCIPAL EXECUTIVE OFFICER Fredrick R. Stater Plant Manager TYPED OR PRINTED</p>									
<p>TELEPHONE 702-651-2200 AREA CODE NUMBER</p>									
<p>DATE 08 02 25 YEAR MO DAY</p>									
<p>OFFICER OR AUTHORIZED AGENT SIGNATURE OF PRINCIPAL EXECUTIVE [Signature] OFFICER OR AUTHORIZED AGENT</p>									

I CERTIFY UNDER PENALTY OF LAW THAT THE DOCUMENT AND ALL ATTACHMENTS WERE PREPARED UNDER MY DIRECTION OR SUPERVISION AND I AM AWARE OF THE INFORMATION SUBMITTED BASED ON MY KNOWLEDGE AND BELIEF, TRUE, ACCURATE, AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT FOR KNOWING VIOLATIONS.

COMMENT AND EXPLANATION OF ANY VIOLATIONS
 (Reference all attachments here)

PERMITTEE NAME/ADDRESS:
 NAME: Tronox LLC
 ADDRESS: PO Box 55
 Henderson, NV 89009-7000

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
 DISCHARGE MONITORING REPORT (DMR)
 001 B
 001 STORMWATER MONITORING
 DISCHARGE NUMBER

FACILITY: Tronox LLC
 LOCATION: BMI Park - Henderson
 Attn: Susan Crowley

MONITORING PERIOD
 FROM 07 | 11 | 01 TO 07 | 11 | 30
 NO DISCHARGE

F - FINAL
 MAJOR

NOTE: Read instructions before completing this form

PARAMETER	QUANTITY OR LOADING			QUALITY OR CONCENTRATION			NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
	AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM			
pH	*****	*****	****	7.5	*****	(12)	0		
00400 1 0 0 EFFLUENT GROSS VALUE	*****	*****	****	REPORT MINIMUM	REPORT MAXIMUM	SU	0	ONCE DISCHG	DISCRT
SOLIDS, TOTAL SUSPENDED	*****	*****	****	*****	12.0	(19)	0		
00530 1 0 0 EFFLUENT GROSS VALUE	*****	*****	****	*****	OPTIONAL 30DA AVG	MG/L	0	ONCE DISCHG	DISCRT
NITROGEN, AMMONIA TOTAL (AS N)	*****	*****	****	*****	0.60	(19)	0		
00610 1 0 0 EFFLUENT GROSS VALUE	*****	*****	****	*****	OPTIONAL 30DA AVG	MG/L	0	ONCE DISCHG	DISCRT
NITRITE PLUS NITRATE TOTAL 1 DET. (AS N)	*****	*****	****	*****	1.90	(19)	0		
00630 1 0 0 EFFLUENT GROSS VALUE	*****	*****	****	*****	OPTIONAL 30DA AVG	MG/L	0	ONCE DISCHG	DISCRT
PHOSPHORUS, TOTAL (AS P)	*****	*****	****	*****	0.04	(19)	0		
00665 1 0 0 EFFLUENT GROSS VALUE	*****	*****	****	*****	OPTIONAL 30DA AVG	MG/L	0	ONCE DISCHG	DISCRT
OIL AND GREASE	*****	*****	****	*****	7.3	(19)	0		
03562 1 0 0 EFFLUENT GROSS VALUE	*****	*****	****	*****	OPTIONAL 30DA AVG	MG/L	0	ONCE DISCHG	DISCRT
FLOW, IN CONDUIT OR THRU TREATMENT PLANT	0.071	0.071	(03)	*****	*****	MG/L	0		
50050 1 0 0 EFFLUENT GROSS VALUE	REPORT 30DA AVG	REPORT DAILY MX	MGD	*****	*****	*****	0	CONTIN UOUS	FOODS
NAME / TITLE PRINCIPAL EXECUTIVE OFFICER	FREDRICK R. STAFER			SIGNATURE OF PRINCIPAL EXECUTIVE			702-661-2200		
TYPED OR PRINTED	Fredrick R. Stater			OFFICER OR AUTHORIZED AGENT			702-661-2200		
				TELEPHONE			DATE		
							08 02 25		

CERTIFY UNDER PENALTY OF LAW THAT THIS DOCUMENT AND ALL ATTACHMENTS WERE PREPARED ACCORDING TO THE PERMIT AND ALL APPLICABLE REGULATIONS AND STANDARDS AND THAT THE INFORMATION CONTAINED HEREIN IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT FOR KNOWING VIOLATIONS.

COMMENT AND EXPLANATION OF ANY VIOLATIONS
 Note: The reported sample analyses are based on a composite sample of a single storm water event that ran from 11/30/07 to 12/3/07.

FORMS by WindsorChem(707)864-0845;pm11890;v5.01-4/1/06

PERMITTEE NAME/ADDRESS: Tronox LLC
 NAME: Tronox LLC
 ADDRESS: PO Box 55
 Henderson, NV 89009-7000

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
 DISCHARGE MONITORING REPORT (DMR)
 002 STORMWATER MONITORING
 DISCHARGE NUMBER: 002 B
 PERMIT NUMBER: NV0000078

F - FINAL
 MAJOR NO DISCHARGE
 MONITORING PERIOD FROM 07 | 11 | 01 TO 07 | 11 | 30
 FACILITY: Tronox LLC
 LOCATION: BMI Park - Henderson
 Aftn: Susan Crowley

PARAMETER	QUANTITY OR LOADING			QUALITY OR CONCENTRATION			NO. FREQUENCIES OF ANALYSIS	SAMPLE TYPE
	AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM		
pH	*****	*****	****	7.3	*****	7.3	(12)	0
00400 1 0 0 EFFLUENT GROSS VALUE	*****	*****	****	REPORT MINIMUM	*****	REPORT MAXIMUM	SU	ONCE/DISCHG
SOLIDS, TOTAL SUSPENDED	*****	*****	****	*****	*****	17	(19)	0
00530 1 0 0 EFFLUENT GROSS VALUE	*****	*****	****	*****	OPTIONAL 30DA AVG	REPORT DAILY MIX	MG/L	ONCE/DISCHG
NITROGEN, AMMONIA TOTAL (AS N)	*****	*****	****	*****	*****	1.6	(19)	0
00610 1 0 0 EFFLUENT GROSS VALUE	*****	*****	****	*****	OPTIONAL 30DA AVG	REPORT DAILY MIX	MG/L	ONCE/DISCHG
NITRITE PLUS NITRATE TOTAL 1 DET. (AS N)	*****	*****	****	*****	*****	1.3	(19)	0
00630 1 0 0 EFFLUENT GROSS VALUE	*****	*****	****	*****	OPTIONAL 30DA AVG	REPORT DAILY MIX	MG/L	ONCE/DISCHG
PHOSPHORUS, TOTAL (AS P)	*****	*****	****	*****	*****	0.05	(19)	0
00665 1 0 0 EFFLUENT GROSS VALUE	*****	*****	****	*****	OPTIONAL 30DA AVG	REPORT DAILY MIX	MG/L	ONCE/DISCHG
OIL AND GREASE	*****	*****	****	*****	*****	ND	(19)	0
03582 1 0 0 EFFLUENT GROSS VALUE	*****	*****	****	*****	OPTIONAL 30DA AVG	REPORT DAILY MIX	MG/L	ONCE/DISCHG
FLOW, IN CONDUIT OR THRU TREATMENT PLANT	0.010	0.010	(03)	*****	*****	*****	****	0
50050 1 0 0 EFFLUENT GROSS VALUE	REPORT 30DA AVG	REPORT DAILY MIX	MGD	*****	*****	*****	****	CONTINUOUS

NAME / TITLE: **Fredrick R. Stater**
 TYPED OR PRINTED: **Plant Manager**

SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER: *[Signature]*
 OFFICER OR AUTHORIZED AGENT: *[Signature]*

TELEPHONE: 702-651-2200
 AREA CODE NUMBER: 702
 YEAR: 08 | 02 | 25
 MO: 08 | 02 | 25
 DAY: 08 | 02 | 25

COMMENT AND EXPLANATION OF ANY VIOLATIONS: (Reference all attachments here)
 Note: The reported sample analyses are based on a composite sample of a single storm water event that ran from 11/30/07 to 12/3/07.

PERMITTEE NAME/ADDRESS:
 NAME: Tronox LLC
 ADDRESS: PO Box 55
 Henderson, NV 89009-7000

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
 DISCHARGE MONITORING REPORT (DMR)
 002 B
 DISCHARGE NUMBER

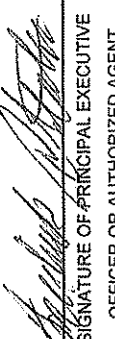
002 STORMWATER MONITORING
 F - FINAL

PERMIT NUMBER NV0000078

FACILITY: Tronox LLC
 LOCATION: BMI Park - Henderson
 Attn: Susan Crowley

MONITORING PERIOD
 FROM 07 | 11 | 01 TO 07 | 11 | 30
 MAJOR NO DISCHARGE

PARAMETER	QUANTITY OR LOADING				QUALITY OR CONCENTRATION				NO. FREQUENCY OF EX	SAMPLE TYPE
	AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNIT			
SOLIDS, TOTAL DISSOLVED	*****	*****	****	*****	850	850	(19)	0		
70295 1 0 0	*****	*****	****	*****	OPTIONAL REPORT 30DA AVG	REPORT DAILY MX	MG/L	ONCE/DISCHG	DISCRT	
EFFLUENT GROSS VALUE	*****	*****	****	*****						
CHEMICAL OXYGEN DEMAND (COD)	*****	*****	****	*****	69	69	(19)	0		
81017 1 0 0	*****	*****	****	*****	OPTIONAL REPORT 30DA AVG	REPORT DAILY MX	MG/L	ONCE/DISCHG	DISCRT	
EFFLUENT GROSS VALUE	*****	*****	****	*****						
PERCHLORATE (C104)	*****	*****	****	*****	0.870	0.870	(19)	0		
61209 1 0 0	*****	*****	****	*****	OPTIONAL REPORT 30DA AVG	REPORT DAILY MX	MG/L	ONCE/DISCHG	DISCRT	
EFFLUENT GROSS VALUE	*****	*****	****	*****						

NAME / TITLE: F. Fredrick R. Stater, Principal Executive Officer
 Signature: 
 OFFICER OR AUTHORIZED AGENT

TELEPHONE: 702-651-2200
 DATE: 08 | 02 | 25

COMMENT AND EXPLANATION OF ANY VIOLATIONS
 Note: The reported sample analyses are based on a composite sample of a single storm water event that ran from 11/30/07 to 12/3/07.

TYPED OR PRINTED
 (Reference all attachments here)

Form by WindovChem(707)884-9845.ppt(106)05.01471056

PERMITTEE NAME/ADDRESS:
 Tronox LLC
 NAME: PO Box 55
 ADDRESS: Henderson, NV 89009-7000

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
 DISCHARGE MONITORING REPORT (DMR)
 003 B
 DISCHARGE NUMBER

003 STORMWATER MONITORING
 F - FINAL
 MAJOR
 NO DISCHARGE

FACILITY: Tronox LLC
 LOCATION: BMI Park - Henderson
 Attn: Susan Crowley

MONITORING PERIOD
 FROM 07 | 11 | 01 TO 07 | 11 | 30

NOTE: Read instructions before completing this form

PARAMETER	QUANTITY OR LOADING				QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
	AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNIT	NO. OF ANALYSIS			
pH	*****	*****	****	*****	*****	*****	(12)	0	ONCE/DISCHG		
00400 1 0 0 EFFLUENT GROSS VALUE	*****	*****	****	*****	REPORT MINIMUM	REPORT MAXIMUM	SU	0	ONCE/DISCHG		
SULFATE, TOTAL (AS SO4)	*****	*****	****	*****	*****	*****	(19)	0	ONCE/DISCHG		
00945 1 0 0 EFFLUENT GROSS VALUE	*****	*****	****	*****	OPTIONAL 30DA AVG	REPORT DAILY MAX	MG/L	0	ONCE/DISCHG		
MANGANESE, TOTAL (AS MN)	*****	*****	****	*****	*****	*****	(19)	0	ONCE/DISCHG		
01055 1 0 0 EFFLUENT GROSS VALUE	*****	*****	****	*****	OPTIONAL 30DA AVG	REPORT DAILY MAX	MG/L	0	ONCE/DISCHG		
SOLIDS, TOTAL DISSOLVED	*****	*****	****	*****	*****	*****	(19)	0	ONCE/DISCHG		
70295 1 0 0 EFFLUENT GROSS VALUE	*****	*****	****	*****	OPTIONAL 30DA AVG	REPORT DAILY MAX	MG/L	0	ONCE/DISCHG		
PERCHLORATE (CLO4)	*****	*****	****	*****	*****	*****	(19)	0	ONCE/DISCHG		
61209 1 0 0 EFFLUENT GROSS VALUE	*****	*****	****	*****	OPTIONAL 30DA AVG	REPORT DAILY MAX	MG/L	0	ONCE/DISCHG		

NAME / TITLE PRINCIPAL EXECUTIVE OFFICER
Fredrick R. Stater
 Plant Manager
 TYPED OR PRINTED

OFFICER OR AUTHORIZED AGENT
[Signature]
 SIGNATURE OF PRINCIPAL EXECUTIVE

TELEPHONE DATE
 702-651-2200 08 | 02 | 25
 AREA CODE NUMBER YEAR MO DAY

COMMENT AND EXPLANATION OF ANY VIOLATIONS
 No Discharge

Discharge Monitoring Report

December 2007

DISCHARGE - 001

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)

DISCHARGE MONITORING REPORT (DMR)

001 A
DISCHARGE NUMBER

NV0000078
PERMIT NUMBER

F - FINAL
MAJOR

Henderson, NV 89009-7000

FACILITY: Tronox LLC

LOCATION: BMI Park - Henderson

Attn: Susan Crowley

MONITORING PERIOD

FROM 07 | 12 | 01 TO 07 | 12 | 31

NO DISCHARGE

NOTE: Read instructions before completing this form

PARAMETER	SAMPLE MEASUREMENT	QUANTITY OR LOADING			QUALITY OR CONCENTRATION			NO. EX	NO. FREQUENCY OF ANALYSIS	SAMPLE TYPE
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM			
TEMPERATURE, WATER DEG. CENTIGRADE	SAMPLE MEASUREMENT	*****	*****		*****			(04)	0	
00010 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	****	*****	33 30DA AVG	37 DAILY MX	DEG. C	0	CONTINUOUS
pH	SAMPLE MEASUREMENT	*****	*****	****	*****			(12)	0	
00400 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	****	*****	6.0 MINIMUM	9.0 MAXIMUM	SU	0	ONCE/DISCHG
FLOW, IN CONDUIT OR THRU TREATMENT PLANT	SAMPLE MEASUREMENT			(03)					0	
50050 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	OPTIONAL 30DA AVG	REPORT DAILY MX	MGD	*****			****	0	CONTINUOUS
SOLIDS, TOTAL DISSOLVED	SAMPLE MEASUREMENT			(26)					0	
70295 > 0 0 INCREASE (NOT END OF PIPE)	PERMIT REQUIREMENT	1000 30DA AVG	REPORT DAILY MX	LBS/DY	*****			MG/L	0	ONCE/DISCHG
PERCHLORATE (ClO4)	SAMPLE MEASUREMENT	*****	*****	****	*****			(19)	0	
61209 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	****	*****	OPTIONAL 30DA AVG	REPORT DAILY MX	MG/L	0	ONCE/DISCHG
	SAMPLE MEASUREMENT	*****	*****	****	*****			(19)	0	
	PERMIT REQUIREMENT	*****	*****	****	*****			MG/L	0	ONCE/DISCHG
	SAMPLE MEASUREMENT	*****	*****	****	*****				0	
	PERMIT REQUIREMENT	*****	*****	****	*****			MG/L	0	ONCE/DISCHG

NAME / TITLE PRINCIPAL EXECUTIVE OFFICER
Fredrick R. Stater
Plant Manager

TYPED OR PRINTED

TELEPHONE 702-651-2200

DATE 08 | 02 | 25

AREA CODE NUMBER 702-651-2200

YEAR MO DAY 08 | 02 | 25

OFFICER OR AUTHORIZED AGENT

Signature: *[Handwritten Signature]*

COMMENT AND EXPLANATION OF ANY VIOLATIONS

(Reference all attachments here)

PERMITTEE NAME/ADDRESS:
 NAME: Tronox LLC
 ADDRESS: PO Box 55
 Henderson, NV 89009-7000

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
 DISCHARGE MONITORING REPORT (DMR)
 002 A
 DISCHARGE NUMBER


DISCHARGE 002
 F - FINAL
 MAJOR

FACILITY: Tronox LLC
 LOCATION: BMI Park - Henderson
 Attn: Susan Crowley

MONITORING PERIOD
 FROM 07 | 12 | 01 TO 07 | 12 | 31

NO DISCHARGE

NOTE: Read instructions before completing this form

PARAMETER	QUANTITY OR LOADING			QUALITY OR CONCENTRATION			NO. EX	NO. FREQUENCY OF ANALYSIS	SAMPLE TYPE
	AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM			
TEMPERATURE, WATER DEG. CENTIGRADE	*****	*****	****	****	16	18	(04)	0	
00010 1 0 0 EFFLUENT GROSS VALUE	*****	*****	****	*****	33 30DA AVG	37 DAILY MX	DEG. C	0	CONTIN UOUS
pH	*****	*****	*****	8.0	*****	8.1	(12)	0	
00400 1 0 0 EFFLUENT GROSS VALUE	*****	*****	****	6.0 MINIMUM	*****	9.0 MAXIMUM	SU	0	ONCE/ DISCH
FLOW, IN CONDUIT OR THRU TREATMENT PLANT	<0.001	<0.001	(03)	*****	*****	*****	****	0	
50050 1 0 0 EFFLUENT GROSS VALUE	OPTIONAL 30DA AVG	REPORT DAILY MX	MCD	*****	*****	*****	****	0	CONTIN UOUS
SOLIDS, TOTAL DISSOLVED	0.01	0.09	(26)	*****	15	20	(19)	0	
70295 > 0 0 INCREASE (NOT END OF PIPE)	1000 30DA AVG	REPORT DAILY MX	LBS/DY	*****	REPORT 30DA AVG	REPORT DAILY MX	MG/L	0	ONCE/ DISCH
PERCHLORATE (ClO4)	*****	*****	****	*****	0.008	0.018	(19)	0	
61209 1 0 0 EFFLUENT GROSS VALUE	*****	*****	****	*****	OPTIONAL 30DA AVG	REPORT DAILY MX	MG/L	0	ONCE/ DISCH
	*****	*****	****	*****	*****	*****		0	
	*****	*****	****	*****	*****	*****		0	ONCE/ DISCH
	*****	*****	****	*****	*****	*****		0	ONCE/ DISCH
	*****	*****	****	*****	*****	*****		0	ONCE/ DISCH
NAME / TITLE PRINCIPAL EXECUTIVE OFFICER Fredrick R. Stater Plant Manager TYPED OR PRINTED									
I CERTIFY UNDER PENALTY OF LAW THAT THIS DOCUMENT AND ALL ATTACHMENTS WERE PREPARED UNDER MY DIRECTION OR SUPERVISION IN ACCORDANCE WITH A SYSTEM DESIGNED TO ASSURE THE INTEGRITY OF THE PERSONS OR PERSONS WHO MANAGE THE SYSTEM OR THOSE PERSONS DIRECTLY RESPONSIBLE FOR GATHERING THE INFORMATION, THE INFORMATION SUBMITTED, TO THE BEST OF MY KNOWLEDGE AND BELIEF, TRUE, ACCURATE, AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT FOR ENDORSEMENT VIOLATIONS.									
SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER 								TELEPHONE DATE 702-651-2200 08 02 25	
OFFICER OR AUTHORIZED AGENT AREA CODE NUMBER YEAR MO DAY 702-651-2200 08 02 25									

COMMENT AND EXPLANATION OF ANY VIOLATIONS

(Reference all attachments here)

Forms by WindowChem(707)884-0845.pnt1090v3.01/1195

PERMITTEE NAME/ADDRESS: Tronox LLC
 NAME: Tronox LLC
 ADDRESS: PO Box 55
 Henderson, NV 89009-7000

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
 DISCHARGE MONITORING REPORT (DMR)
 001 STORMWATER MONITORING
 F - FINAL

PERMIT NUMBER: NV0000078
 DISCHARGE NUMBER: 001 B

FACILITY: Tronox LLC
 LOCATION: BMI Park - Henderson
 Attn: Susan Crowley

MAJOR NO DISCHARGE

MONITORING PERIOD: FROM 07 | 12 | 01 TO 07 | 12 | 31

NOTE: Read instructions before completing this form

PARAMETER	QUANTITY OR LOADING			QUALITY OR CONCENTRATION			NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
	AVERAGE	MAXIMUM	UNITS	AVERAGE	MAXIMUM	UNIT			
pH	*****	*****	****	7.5	*****	(12)	0		
00400 1 0 0 EFFLUENT GROSS VALUE	*****	*****	****	REPORT MINIMUM	REPORT MAXIMUM	SU	0	ONCE/DISCHG	DISCRT
SOLIDS, TOTAL SUSPENDED	*****	*****	****	*****	12	(19)	0		
00530 1 0 0 EFFLUENT GROSS VALUE	*****	*****	****	*****	OPTIONAL 30DA AVG	MG/L	0	ONCE/DISCHG	DISCRT
NITROGEN, AMMONIA TOTAL (AS N)	*****	*****	****	*****	0.60	(19)	0		
00610 1 0 0 EFFLUENT GROSS VALUE	*****	*****	****	*****	OPTIONAL 30DA AVG	MG/L	0	ONCE/DISCHG	DISCRT
NITRITE PLUS NITRATE TOTAL 1 DET. (AS N)	*****	*****	****	*****	1.90	(19)	0		
00630 1 0 0 EFFLUENT GROSS VALUE	*****	*****	****	*****	OPTIONAL 30DA AVG	MG/L	0	ONCE/DISCHG	DISCRT
PHOSPHORUS, TOTAL (AS P)	*****	*****	****	*****	0.04	(19)	0		
00665 1 0 0 EFFLUENT GROSS VALUE	*****	*****	****	*****	OPTIONAL 30DA AVG	MG/L	0	ONCE/DISCHG	DISCRT
OIL AND GREASE	*****	*****	****	*****	7.3	(19)	0		
03582 1 0 0 EFFLUENT GROSS VALUE	*****	*****	****	*****	OPTIONAL 30DA AVG	MG/L	0	ONCE/DISCHG	DISCRT
FLOW, IN CONDUIT OR THRU TREATMENT PLANT	0.001	0.039	(03)	*****	*****	MG/L	0		
50050 1 0 0 EFFLUENT GROSS VALUE	REPORT 30DA AVG	REPORT DAILY MX	MGD	*****	*****	*****	0	CONTIN UOUS	RCORDR
NAME / TITLE PRINCIPAL EXECUTIVE OFFICER CERTIFY UNDER PENALTY OF LAW THAT THIS DOCUMENT AND ALL ATTACHMENTS WERE PREPARED UNDER MY DIRECTION OR SUPERVISION IN ACCORDANCE WITH A SYSTEM DESIGNED TO ASSURE THAT QUALIFIED PERSONNEL PROPERLY GATHER AND VALIDATE THE INFORMATION SUBMITTED BASED ON MY PERSONAL KNOWLEDGE AND BELIEVE THE INFORMATION IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEVE THE INFORMATION IS ACCURATE AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT FOR KNOWING VIOLATIONS.									
Fredrick R. Stater Plant Manager TYPED OR PRINTED									
SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT TELEPHONE: 702-651-2200 AREA CODE NUMBER: 702-651-2200 YEAR: 08 MO: 02 DAY: 25									

COMMENT AND EXPLANATION OF ANY VIOLATIONS
 Note: The reported sample analyses are based on a composite storm water event that ran from 11/30/07 to 12/3/07.

PERMITTEE NAME/ADDRESS:
 Tronox LLC
 PO Box 55
 Henderson, NV 89009-7000

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
 DISCHARGE MONITORING REPORT (DMR)

001 B 001 STORMWATER MONITORING
 DISCHARGE NUMBER

F - FINAL

FACILITY: Tronox LLC
 LOCATION: BMI Park - Henderson
 Attn: Susan Crowley

MAJOR NO DISCHARGE

MONITORING PERIOD

FROM 07 | 12 | 01 TO 07 | 12 | 31

NOTE: Read instructions before completing this form

PARAMETER	QUANTITY OR LOADING			QUALITY OR CONCENTRATION			NO. FREQUENCY OF ANALYSIS	SAMPLE TYPE
	AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM		
SOLIDS, TOTAL DISSOLVED	*****	*****	****	*****	666	666	(19)	
70295 1 0 0 EFFLUENT GROSS VALUE	*****	*****	****	*****	OPTIONAL REPORT 30DA AVG DAILY MAX	REPORT	MG/L	ONCE/DISCH
CHEMICAL OXYGEN DEMAND (COD)	*****	*****	****	*****	174	174	(19)	
81017 1 0 0 EFFLUENT GROSS VALUE	*****	*****	****	*****	OPTIONAL REPORT 30DA AVG DAILY MAX	REPORT	MG/L	ONCE/DISCH
PERCHLORATE (ClO4)	*****	*****	****	*****	0.324	0.324	(19)	
61209 1 0 0 EFFLUENT GROSS VALUE	*****	*****	****	*****	OPTIONAL REPORT 30DA AVG DAILY MAX	REPORT	MG/L	ONCE/DISCH

NAME / TITLE Principal Executive Officer Fredrick R. Stater	TELEPHONE	DATE
SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER <i>[Signature]</i>	702-651-2200	08 02 25
TYPED OR PRINTED Plant Manager	AREA CODE NUMBER	YEAR MO DAY

COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)
 Note: The reported sample analyses are based on a composite sample of a single storm water event that ran from 11/30/07 to 12/3/07.

PERMITTEE NAME/ADDRESS:
 NAME: Tronox LLC
 ADDRESS: PO Box 55
 Henderson, NV 89009-7000

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
 DISCHARGE MONITORING REPORT (DMR)
 002 STORMWATER MONITORING
 F - FINAL
 MAJOR NO DISCHARGE

FACILITY: Tronox LLC
 LOCATION: BMI Park - Henderson
 Attn: Susan Crowley

PERMIT NUMBER: NV0000078
 DISCHARGE NUMBER: 002 B

MONITORING PERIOD
 FROM 07 | 12 | 01 TO 07 | 12 | 31

NOTE: Read instructions before completing this form

PARAMETER	SAMPLE MEASUREMENT	QUANTITY OR LOADING			QUALITY OR CONCENTRATION			NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM			
pH	MEASUREMENT	*****	*****	****	7.3	*****	(12)	0		
00400 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	****	REPORT MINIMUM	REPORT MAXIMUM	SU	0	ONCE DISCHG	DISCRT
SOLIDS, TOTAL SUSPENDED	MEASUREMENT	*****	*****	****	*****	17	(19)	0		
00530 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	****	*****	OPTIONAL 30DA AVG	MG/L	0	ONCE DISCHG	DISCRT
NITROGEN, AMMONIA TOTAL (AS N)	MEASUREMENT	*****	*****	****	*****	1.6	(19)	0		
00610 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	****	*****	OPTIONAL 30DA AVG	MG/L	0	ONCE DISCHG	DISCRT
NITRITE PLUS NITRATE TOTAL 1 DET. (AS N)	MEASUREMENT	*****	*****	****	*****	1.3	(19)	0		
00630 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	****	*****	OPTIONAL 30DA AVG	MG/L	0	ONCE DISCHG	DISCRT
PHOSPHORUS, TOTAL (AS P)	MEASUREMENT	*****	*****	****	*****	0.05	(19)	0		
00665 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	****	*****	OPTIONAL 30DA AVG	MG/L	0	ONCE DISCHG	DISCRT
OIL AND GREASE	MEASUREMENT	*****	*****	****	*****	ND	(19)	0		
03582 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	****	*****	OPTIONAL 30DA AVG	MG/L	0	ONCE DISCHG	DISCRT
FLOW, IN CONDUIT OR THRU TREATMENT PLANT	MEASUREMENT	<0.001	0.005	(03)	*****	*****	****	0	CONTIN UOBS	REGORP
50050 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	****	*****	*****	****	0		
NAME / TITLE PRINCIPAL EXECUTIVE OFFICER	I CERTIFY UNDER PENALTY OF LAW THAT THIS DOCUMENT AND ALL ATTACHMENTS WERE PREPARED AND SUBMITTED IN ACCORDANCE WITH A SYSTEM DESIGNED TO ASSURE THE QUALITY OF THE INFORMATION REPORTED HEREON. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT FOR KNOWING VIOLATIONS.									
Fredrick R. Stater	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT									
Plant Manager	OFFICER OR AUTHORIZED AGENT									
TYPED OR PRINTED	TELEPHONE DATE									
	702-651-2200 08 02 25									
	AREA CODE NUMBER YEAR MO DAY									

COMMENT AND EXPLANATION OF ANY VIOLATIONS
 Note: The reported sample analyses are based on a composite sample of a single storm water event that ran from 11/30/07 to 12/3/07.

PERMITTEE NAME/ADDRESS:
 Tronox LLC
 PO Box 55
 Henderson, NV 89009-7000

DISCHARGE MONITORING REPORT (DMR)
 002 B
 DISCHARGE NUMBER
 NV0000078
 PERMIT NUMBER

002 STORMWATER MONITORING

F - FINAL

FACILITY: Tronox LLC
 LOCATION: BMI Park - Henderson
 Attn: Susan Crowley
 MAJOR NO DISCHARGE
 MONITORING PERIOD FROM 07 | 12 | 01 TO 07 | 12 | 31
 NOTE: Read instructions before completing this form

PARAMETER	X	QUANTITY OR LOADING			QUALITY OR CONCENTRATION			UNIT	NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM				
SOLIDS, TOTAL DISSOLVED	SAMPLE MEASUREMENT	*****	*****	****	*****	850	(19)	0			
70295 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	****	*****	OPTIONAL REPORT 30DA AVG DAILY MX	MG/L		ONCE/DISCHG	DISCRT	
CHEMICAL OXYGEN DEMAND (COD)	SAMPLE MEASUREMENT	*****	*****	****	*****	69	(19)	0			
81017 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	****	*****	OPTIONAL REPORT 30DA AVG DAILY MX	MG/L		ONCE/DISCHG	DISCRT	
PERCHLORATE (ClO4)	SAMPLE MEASUREMENT	*****	*****	****	*****	0.870	(19)	0			
61209 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	****	*****	OPTIONAL REPORT 30DA AVG DAILY MX	MG/L		ONCE/DISCHG	DISCRT	
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										

NAME / TITLE PRINCIPAL EXECUTIVE OFFICER	TELEPHONE	DATE
Frederick R. Stater	702-651-2200	08 02 25
Plant Manager	AREA CODE NUMBER	YEAR MO DAY
TYPED OR PRINTED	702-651-2200	08 02 25
SIGNATURE OF PRINCIPAL EXECUTIVE	OFFICER OR AUTHORIZED AGENT	

COMMITTEE UNDER PENALTY OF LAW THAT THIS DOCUMENT AND ALL ATTACHMENTS WERE PREPARED UNDER MY DIRECTION OR SUPERVISION IN ACCORDANCE WITH A SYSTEM DESIGNED TO ASSURE THAT I HAVE READ AND UNDERSTAND THE INFORMATION SUBMITTED TO THE BEST OF MY KNOWLEDGE AND BELIEF, TRUE, ACCURATE, AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT FOR KNOWING VIOLATIONS.

COMMENT AND EXPLANATION OF ANY VIOLATIONS
 Note: The reported sample analyses are based on a composite sample of a single storm water event that ran from 11/30/07 to 12/3/07.
 (Reference all attachments here)

PERMITTEE NAME/ADDRESS:

Tronox LLC
 PO Box 55
 Henderson, NV 89009-7000

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)

DISCHARGE MONITORING REPORT (DMR)

PERMIT NUMBER: NV0000078
 DISCHARGE NUMBER: 003 B
 003 STORMWATER MONITORING

F - FINAL

FACILITY: Tronox LLC
 LOCATION: BMI Park - Henderson
 Attn: Susan Crowley

MAJOR NO DISCHARGE
 MONITORING PERIOD FROM 07 | 12 | 01 TO 07 | 12 | 31

NOTE: Read instructions before completing this form

PARAMETER	QUANTITY OR LOADING			QUALITY OR CONCENTRATION			NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
	AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM			
pH	*****	*****	****	*****	*****	(12)	0		
00400 1 0 0 EFFLUENT GROSS VALUE	*****	*****	****	*****	*****	REPORT MINIMUM	0	ONCE/DISCHG	DISCRT
SULFATE, TOTAL (AS SO4)	*****	*****	****	*****	*****	*****	0		
00945 1 0 0 EFFLUENT GROSS VALUE	*****	*****	****	*****	*****	OPTIONAL 30DA AVG	0	ONCE/DISCHG	DISCRT
MANGANESE, TOTAL (AS MN)	*****	*****	****	*****	*****	*****	0		
01055 1 0 0 EFFLUENT GROSS VALUE	*****	*****	****	*****	*****	OPTIONAL 30DA AVG	0	ONCE/DISCHG	DISCRT
SOLIDS, TOTAL DISSOLVED	*****	*****	****	*****	*****	*****	0		
70295 1 0 0 EFFLUENT GROSS VALUE	*****	*****	****	*****	*****	OPTIONAL 30DA AVG	0	ONCE/DISCHG	DISCRT
PERCHLORATE (CLO4)	*****	*****	****	*****	*****	*****	0		
61209 1 0 0 EFFLUENT GROSS VALUE	*****	*****	****	*****	*****	OPTIONAL 30DA AVG	0	ONCE/DISCHG	DISCRT
SAMPLE MEASUREMENT									
PERMIT REQUIREMENT									
SAMPLE MEASUREMENT									
PERMIT REQUIREMENT									
SAMPLE MEASUREMENT									
PERMIT REQUIREMENT									

NAME / TITLE: PRINCIPAL EXECUTIVE OFFICER
Fredrick R. Stater
 TYPED OR PRINTED
 SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER
Plant Manager
 OFFICER OR AUTHORIZED AGENT

TELEPHONE: 702-651-2200
 DATE: 08 | 02 | 25
 AREA CODE NUMBER: 702-651-2200

COMMENT AND EXPLANATION OF ANY VIOLATIONS

No Discharge

(Reference all attachments here)

Form by WindowChem(707)954-0945;print1990.v4.01-071995

Discharge Monitoring Report
Annual 2007

PERMITTEE NAME/ADDRESS:
 NAME: TRONOX LLC
 ADDRESS: PO Box 55
 Henderson, NV 89009-7000

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
 DISCHARGE MONITORING REPORT (DMR)

PERMIT NUMBER: NV0000078
 DISCHARGE NUMBER: 001 Y
 ANNUAL MONITORING

F - FINAL

FACILITY: TRONOX LLC
 LOCATION: BMI Park - Henderson
 Attn: Susan Crowley

MONITORING PERIOD
 FROM 07 | 01 | 01 TO 07 | 12 | 31

MAJOR NO DISCHARGE

NOTE: Read instructions before completing this form

PARAMETER	QUANTITY OR LOADING			QUALITY OR CONCENTRATION			NO. EX	NO. FREQUENCY OF ANALYSIS	SAMPLE TYPE
	AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM			
SAMPLE MEASUREMENT	<1	<1	(5D)	*****	*****	*****	0		
PERMIT REQUIREMENT	*****	175 TONS ANNL TOTAL	TONS	*****	*****	*****		ONCE/DISCHG	DISCRT
SAMPLE MEASUREMENT									
PERMIT REQUIREMENT									
SAMPLE MEASUREMENT									
PERMIT REQUIREMENT									
SAMPLE MEASUREMENT									
PERMIT REQUIREMENT									
SAMPLE MEASUREMENT									
PERMIT REQUIREMENT									
SAMPLE MEASUREMENT									
PERMIT REQUIREMENT									
SAMPLE MEASUREMENT									
PERMIT REQUIREMENT									
SAMPLE MEASUREMENT									
PERMIT REQUIREMENT									

NAME / TITLE: PRINCIPAL EXECUTIVE OFFICER
 Fredrick R. Stater
 Plant Manager
 TYPED OR PRINTED

SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER
 OFFICER OR AUTHORIZED AGENT

TELEPHONE: 702-651-2200
 AREA CODE NUMBER: 702-651-2200
 YEAR: 08 | MO: 02 | DAY: 25

COMMENT AND EXPLANATION OF ANY VIOLATIONS
 (Reference all attachments here)

PERMITTEE NAME/ADDRESS:
 NAME: TRONOX LLC
 ADDRESS: PO Box 55
 Henderson, NV 89009-7000

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
 DISCHARGE MONITORING REPORT (DMR)
 PERMIT NUMBER: NV0000078
 DISCHARGE NUMBER: 002 Y

FACILITY: TRONOX LLC
 LOCATION: BMI Park - Henderson
 Attn: Susan Crowley

MONITORING PERIOD
 FROM 07 | 12 | 01 TO 07 | 12 | 31

F - FINAL
 MAJOR
 NO DISCHARGE

NOTE: Read instructions before completing this form

PARAMETER	QUANTITY OR LOADING			QUALITY OR CONCENTRATION			NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
	AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM			
SOLIDS, TOTAL DISSOLVED, TOTAL TONS	<1	<1	(5D)	*****	*****	*****	0		
03613 > 0 0 INCREASE (NOT END OF PIPE)	*****	175 TONS ANNL TOTAL	TONS	*****	*****	*****		ONCE/DISCHG	
SAMPLE MEASUREMENT									
PERMIT REQUIREMENT									
SAMPLE MEASUREMENT									
PERMIT REQUIREMENT									
SAMPLE MEASUREMENT									
PERMIT REQUIREMENT									
SAMPLE MEASUREMENT									
PERMIT REQUIREMENT									
SAMPLE MEASUREMENT									
PERMIT REQUIREMENT									
SAMPLE MEASUREMENT									
PERMIT REQUIREMENT									
SAMPLE MEASUREMENT									
PERMIT REQUIREMENT									

NAME / TITLE PRINCIPAL EXECUTIVE OFFICER: **Frederick R. Stater**
 TITLE: **Plant Manager**
 TYPED OR PRINTED

CERTIFY UNDER PENALTY OF LAW THAT THE PERSON AND ALL ATTACHEMENTS WERE PREPARED UNDER MY DIRECTION OR SUPERVISION IN ACCORDANCE WITH THE REQUIREMENTS OF THE ACT AND THE REGULATIONS THEREUNDER. I AM AWARE THAT I AM RESPONSIBLE FOR GATHERING THE INFORMATION, THE INFORMATION REPORTED IS TO THE BEST OF MY KNOWLEDGE AND BELIEF TRUE, ACCURATE, AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPROBATION FOR ONGOING VIOLATIONS.

SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT: *[Signature]*
 OFFICER OR AUTHORIZED AGENT

TELEPHONE: 702-651-2200
 DATE: 08 | 02 | 25

AREA CODE NUMBER: 702
 YEAR MO DAY: 08 | 02 | 25

Form by WinbarChem(07)354-084-5,0011050.v.01.4/1/05

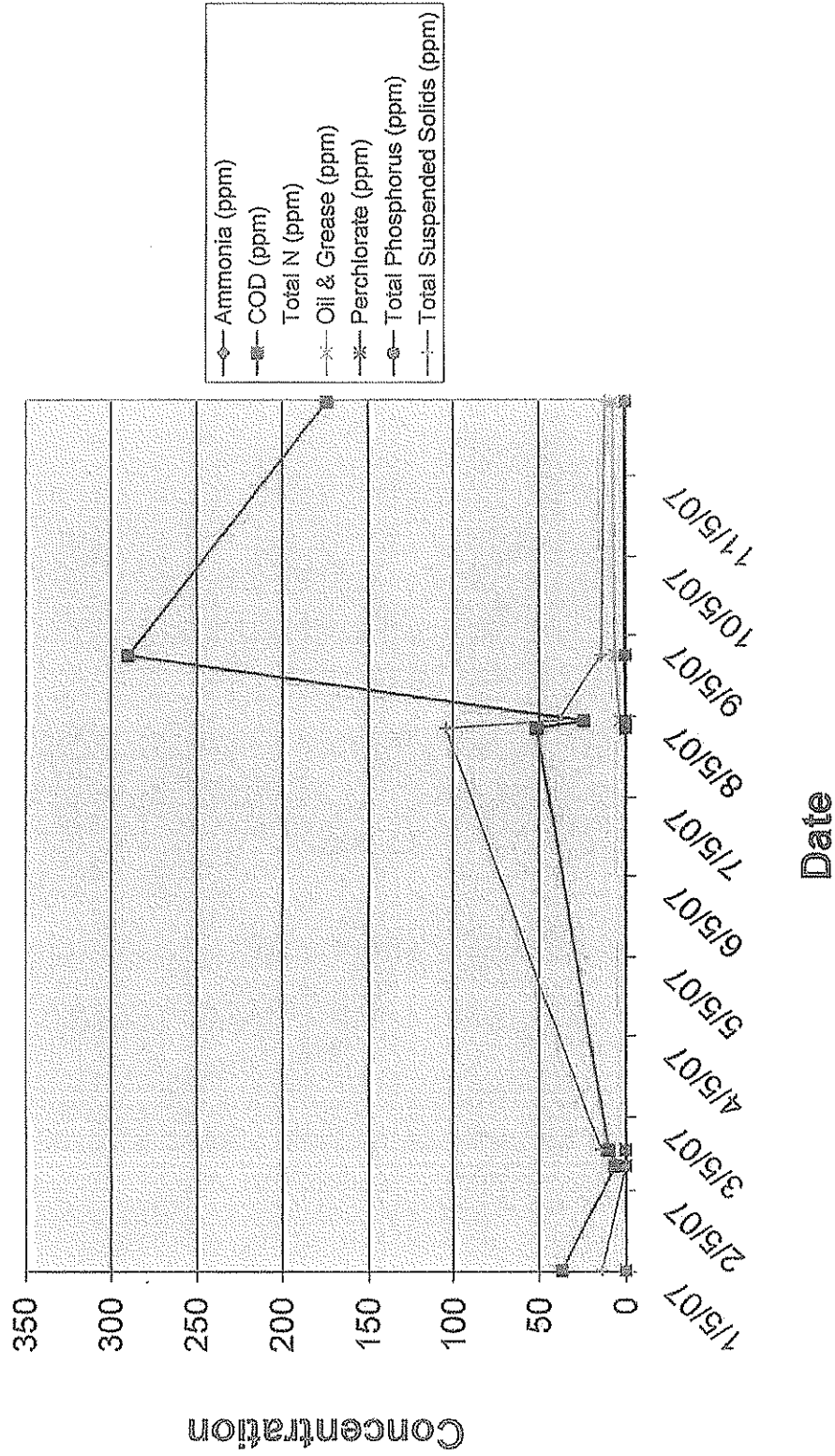
COMMENT AND EXPLANATION OF ANY VIOLATIONS: (Reference all attachments here)

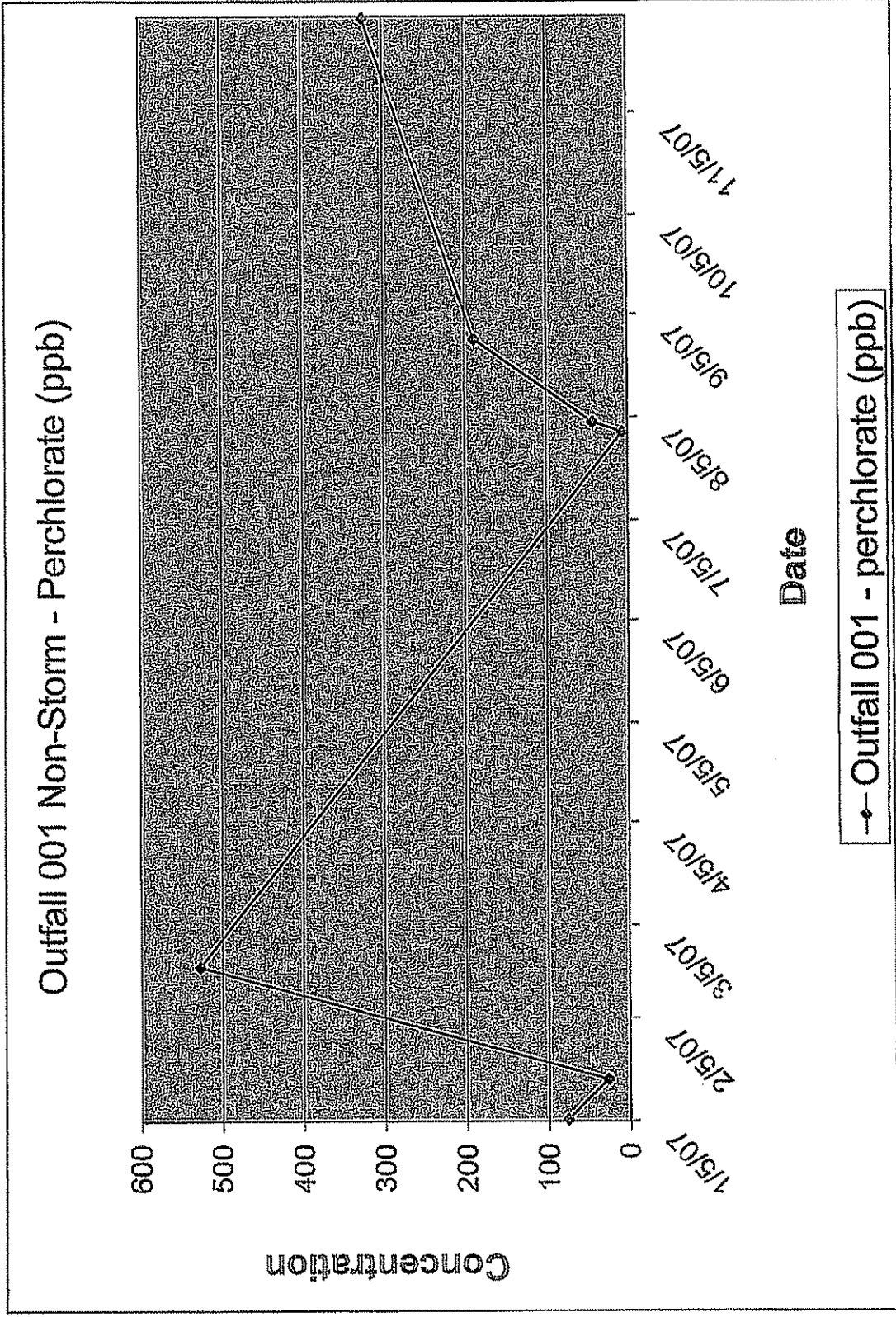
ATTACHMENT 4

Annual Graphs

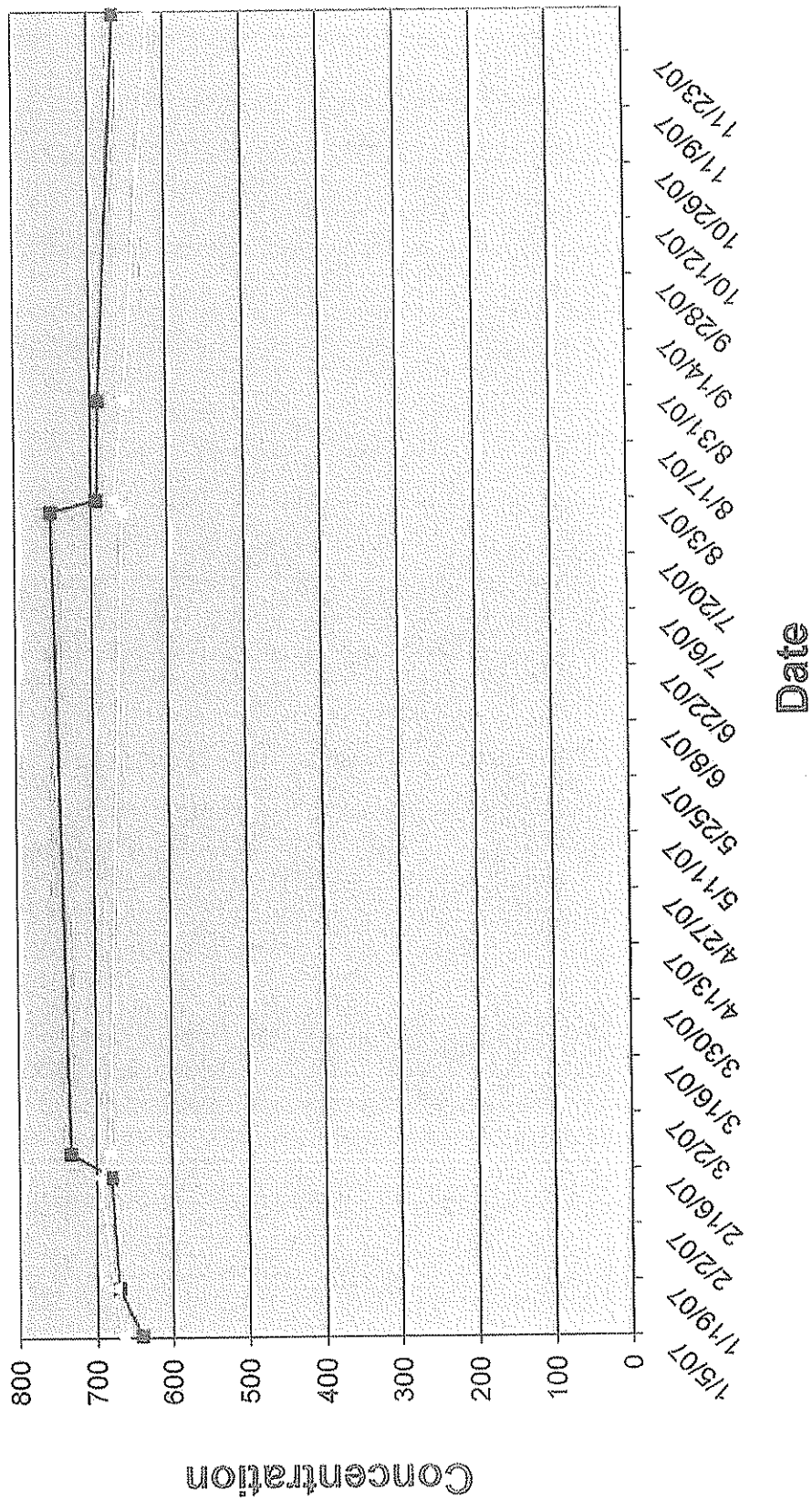
(Graphs of analyzed constituents.)

Outfall 001 Stormwater



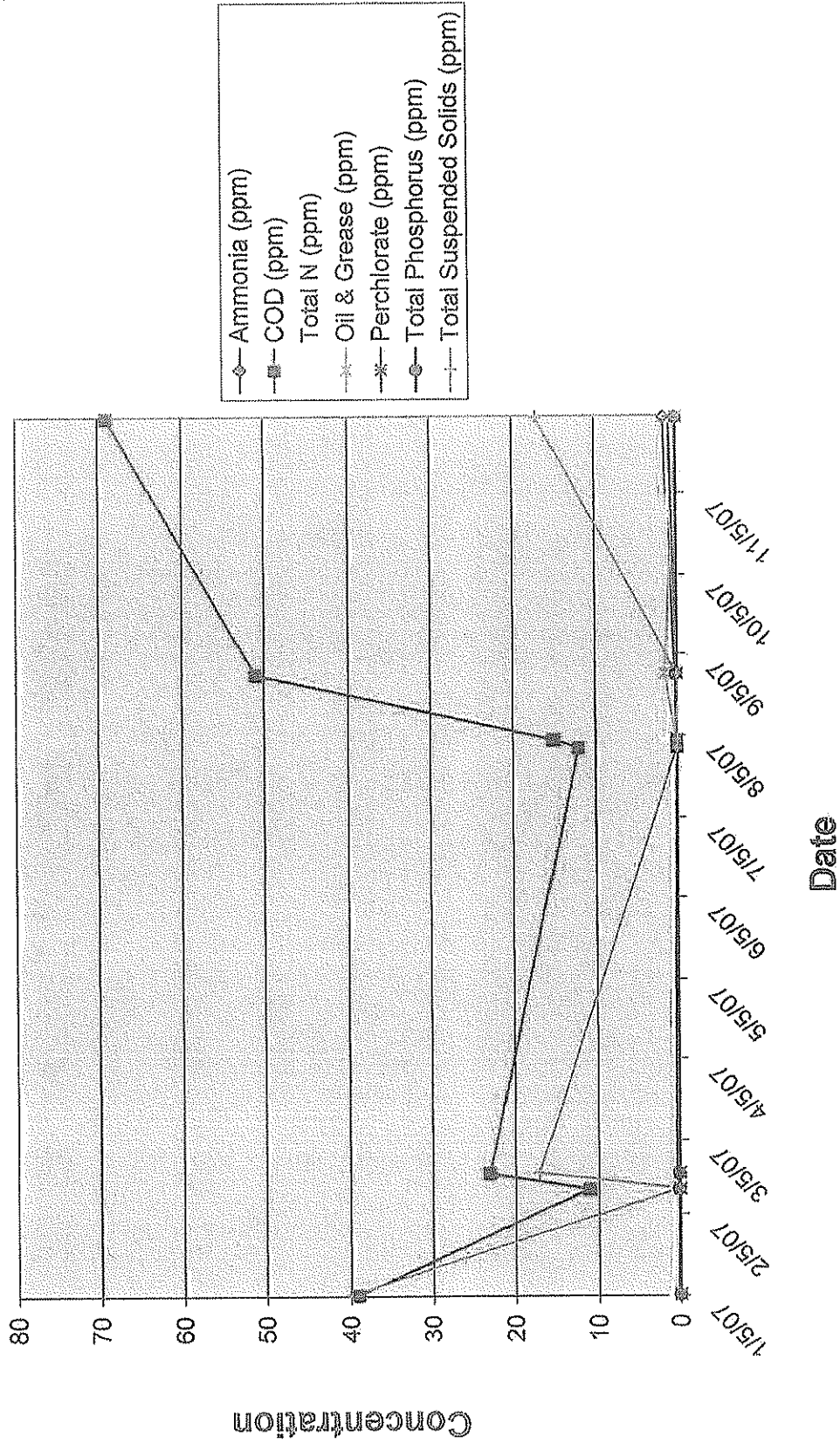


Outfall 001 Non-Storm - TDS (ppm)

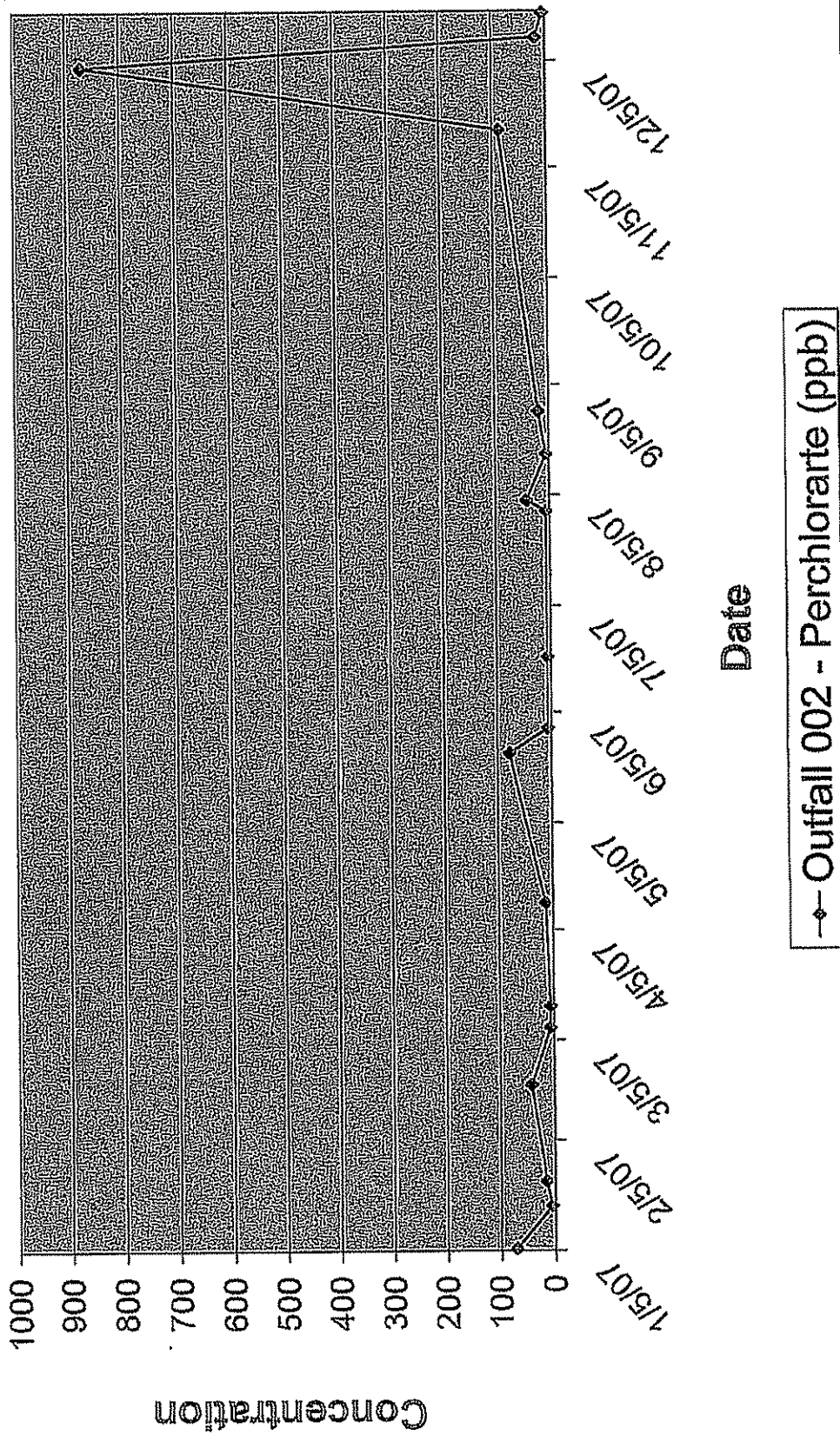


—■— Outfall 001 - Gross TDS (ppm) Stabilized Water - TDS (ppm)

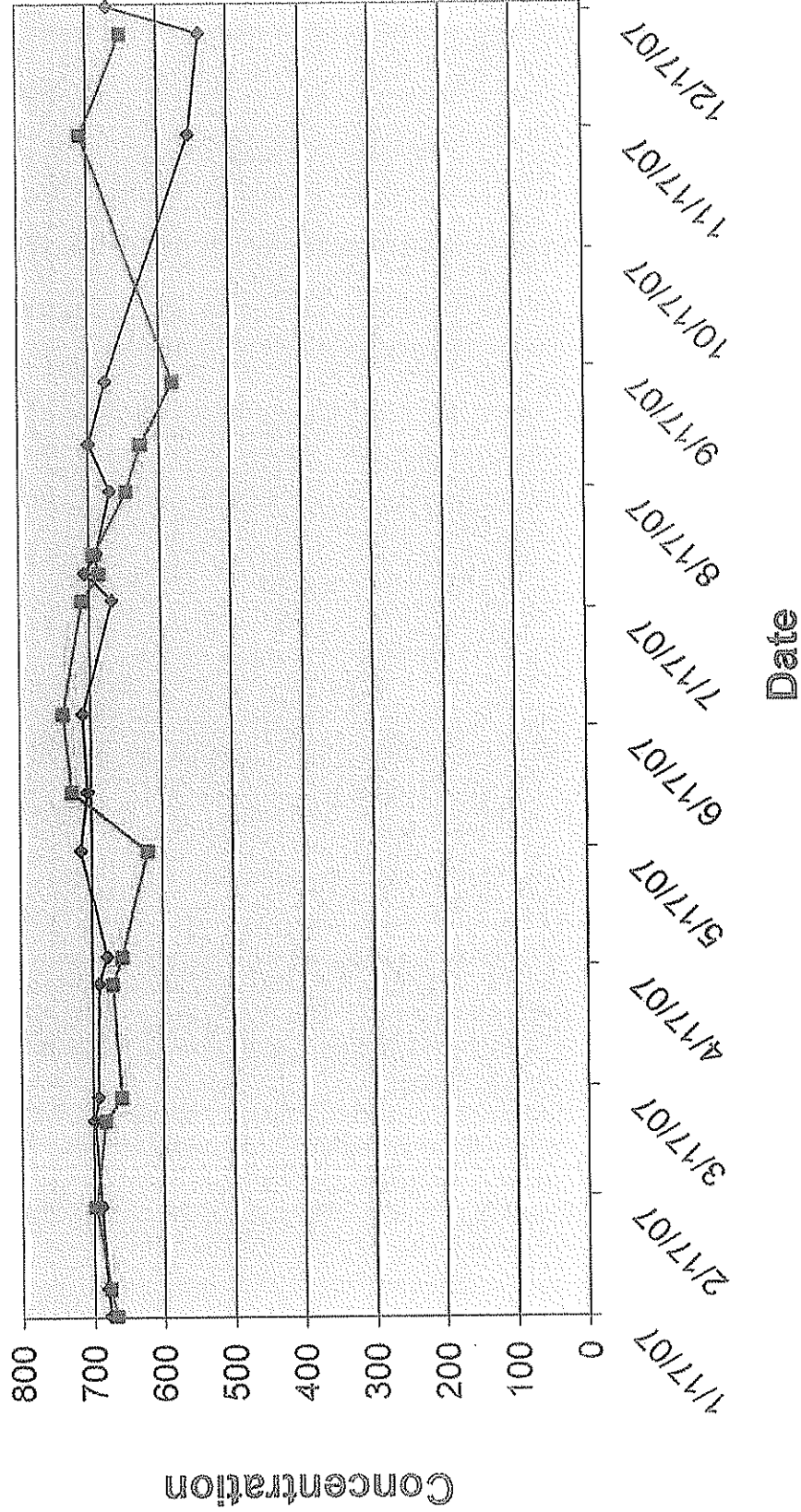
Outfall 002 Stormwater



Outfall 002 Non-Storm - Perchlorate (ppb)



Outfall 002 Non-Storm - TDS (ppm)




◆ Outfall 002 - Gross TDS (ppm) ■ Stabilized Water - TDS (ppm)

**Tronox LLC
Fourth Quarter 2007
NPDES Permit NV0000078**

**Supporting
Analytical Reports**

I hereby certify that all laboratory analytical data was generated by a laboratory certified by the NDEP for each constituent and media presented herein, exceptions and corresponding justifications are provided below.


Michael Skromyda, CEM 2121, exp. 10-18-09